

A SLEEVE FOR JOINING AND SEALING CONDUITS

ABSTRACT OF THE DISCLOSURE

The apparatus for joining and sealing conduits, includes edge trim, a sleeve, and a retaining element. The edge trim is shaped to mount upon and engage an end of a conduit. The sleeve extends between the conduits and at least partially surrounds the edge trim. The sleeve may be made of compressible material, such that when the retaining element surrounds a portion of the sleeve and the edge trim, the retaining element generally compresses the portion of the sleeve portion underlying the retaining element and displaces the sleeve material to expand on either side of the retaining element and limit movement of the retaining element. The method of joining and sealing conduits includes mounting the edge trim and a retaining element upon an end of a conduit, extending a sleeve between the conduits, and sliding the retaining element over the sleeve toward the end of the conduit.

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